

4.13 SPLITS

Introduction

When a respondent operates in more than one kind of business and is unable or unwilling to report separately for each, children records are created for the respondent. The children records are artificial entities that allow us to split the respondent's data among the different types of business, when various processing operations (such as tabbing) are dependent on SIC.

The Splits screen allows you to view/change the split percentages used to split item data from the parent record into its children records. Items that are to be split are identified in the Item Data Dictionary (SPLNUM \neq blank). The actual percentages to be used when splitting the item data are stored in the Stat Period Control file (SPLIT1-9). Various items may have different split percentages. SPLNUM on the Item Data Dictionary indicates which split percentage to use from the Stat Period Control file (i.e., if SPLNUM = '1', use the split percentage stored in SPLIT1 on the stat period control file; if SPLNUM = '2', use the split percentage stored in SPLIT2 on the stat period control file.) The sum of SPLIT x (where $x = 1-9$) for all children records must equal 1.00.

Accessing the Screen

You can access the Splits screen only through the Control Information screen and only when the parent/child flag (PCFLG) in the Stat Period Control file must equal 'P.' To access the screen:

- Click on the REVIEW AND CORRECTION button from the StEPS Main Menu.
- Select Option 1 - Review & Correction via selection set. This displays the Review and Correction Main Menu.
- From the Review and Correction Main Menu, choose a selection set to process. (See Chapter 4.1 for more information on accessing and creating selection sets.)
- Select the GOTO pmenu from the Review and Correction Main Menu.
- Select Control Data/Control Information.
- Select the GOTO pmenu from the Control Information screen.
- Select Control Data/Splits.

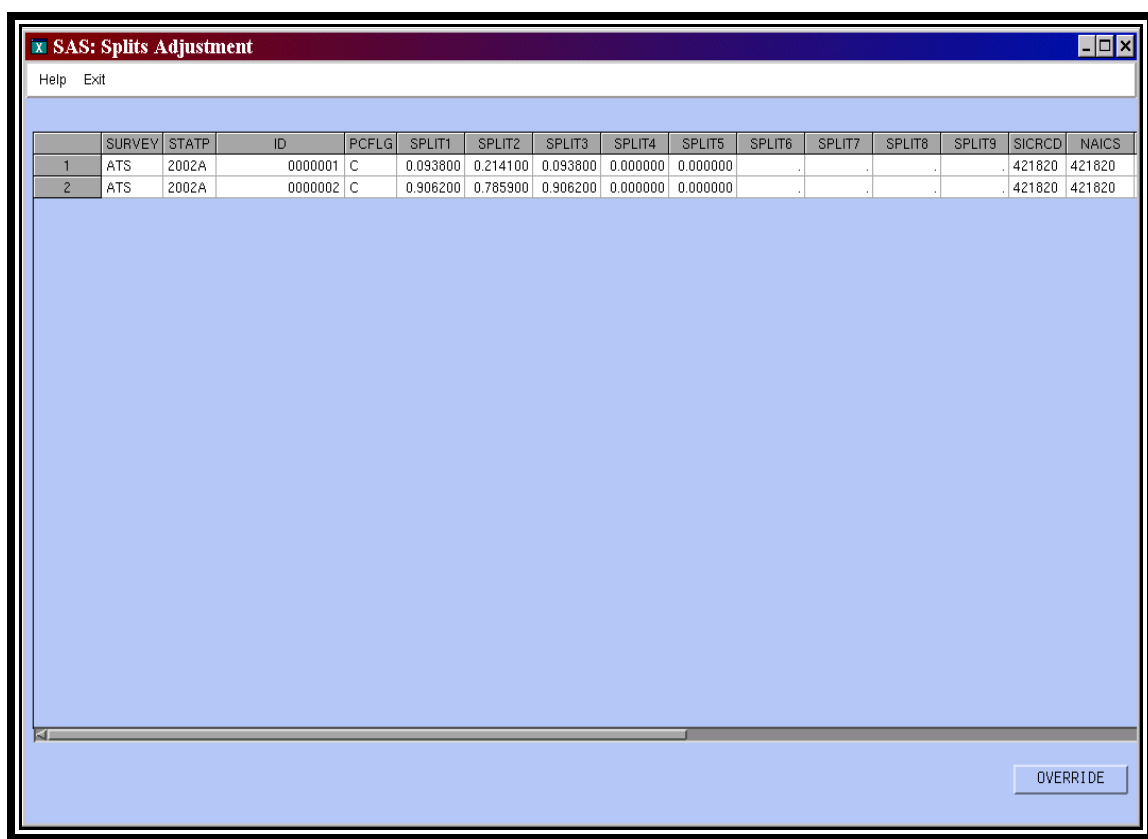


Figure 4.13 Splits Screen

Screen Features

The screen displays the following fields:

SURVEY	Survey currently being processed.
STATP	Stat period currently being processed.
ID	ID of child record.
PCFLG	Parent/child flag ('P' - parent, 'C' - child, 'blank' - not applicable); indicates if ID is a parent or child record (all IDs displayed in this screen will be children records and should have a P/C flag of 'C').
SPLIT1	Indicates the split percentage to use for items in the Item Data Dictionary where SPLNUM = '1'.

SPLIT2	Indicates the split percentage to use for items in the Item Data Dictionary where SPLNUM = '2'.
SPLITx	Indicates the split percentage to use for items in the Item Data Dictionary where SPLNUM = 'X'.
SICRCD	Displays specialized groupings of SIC codes for sampling tabulation purposes.
NAICS	Displays the NAICS (North American Industry Classification System) for the case ID.
STATUS	Indicates if the case is active or inactive for a given stat period.
BYSPLT	Displays the bypass split flag for the case ID.
USRNME	Last user to update the split percentage.
PRGNME	Name of the program to update the split percentage.
PRGDTM	Date/time that the split percentage was updated.

- To change a split percentage for a child record:
 1. Click on the field (SPLIT1 through 9) to be changed.
 2. Key the new split percentage and press <ENTER>. The correction is automatically applied to the database when you press <ENTER>.

NOTE: Generally, SPLITx must equal “missing,” “ zero,” or “1.00.”

For the usual case, the total of splits for “children” cases equals 100% and the total of the data values for the split equals the amount reported for the parent: For example:

Reported SALES for PARENT ID x = 100,000

Split 1 - ID "A"	50%	50,000
Split 2 - ID "B"	40%	40,000
Split 3- ID "C"	10%	10,000
TOTAL	100% (1.0)	100,000

If the parent value equals zero or missing, the split routine will be run, but no data will be split. For example:

Reported SALES for PARENT ID x = 0

Split 1 - ID "A"	50%	0
Split 2 - ID "B"	40%	0
Split 3- ID "C"	10%	0
TOTAL	100% (1.0)	0

If the parent has no splits, you may want to delete the children via the Status Change screen.

If you try to save a total not equal to "missing," "zero," or "1.00," a warning message will appear. To continue, click on the OVERRIDE button located at the bottom right hand corner of the screen. The label text will turn 'red'. When the override button is activated, you can then click on the EXIT pmenu or F3 to exit the screen. To turn the override option off, click on the OVERRIDE button again and the label text will return to 'black'.

P-Menus

P-Menu	Options	Function
HELP	Splits Help (F1) WhoamI (F7)	Display Help information on the Splits screen Display user default and systems information
EXIT	Exit (F3)	Exit to previous screen